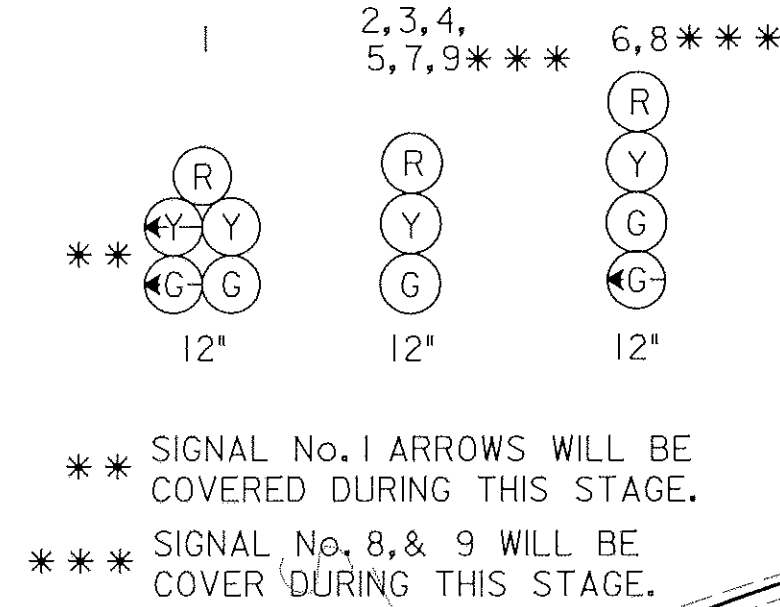
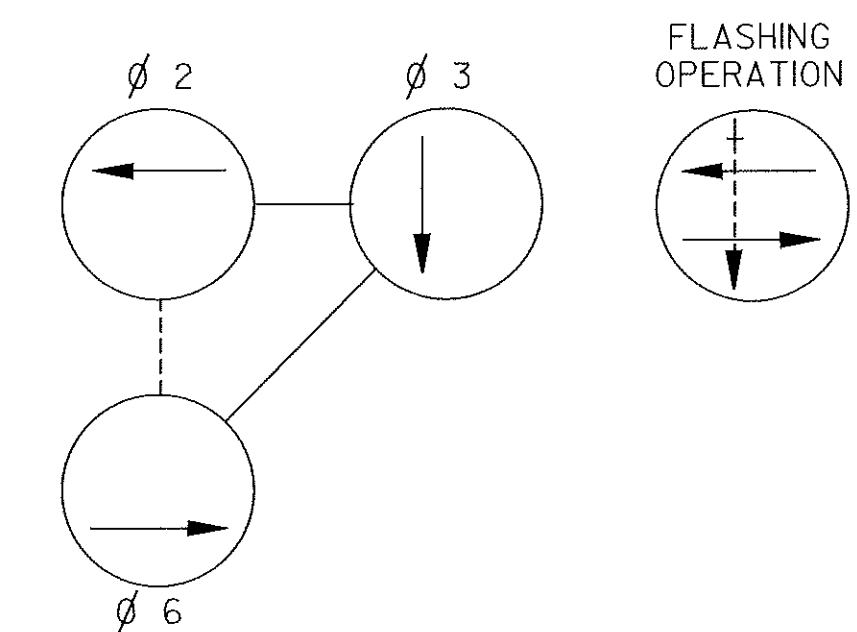


SIGNALS

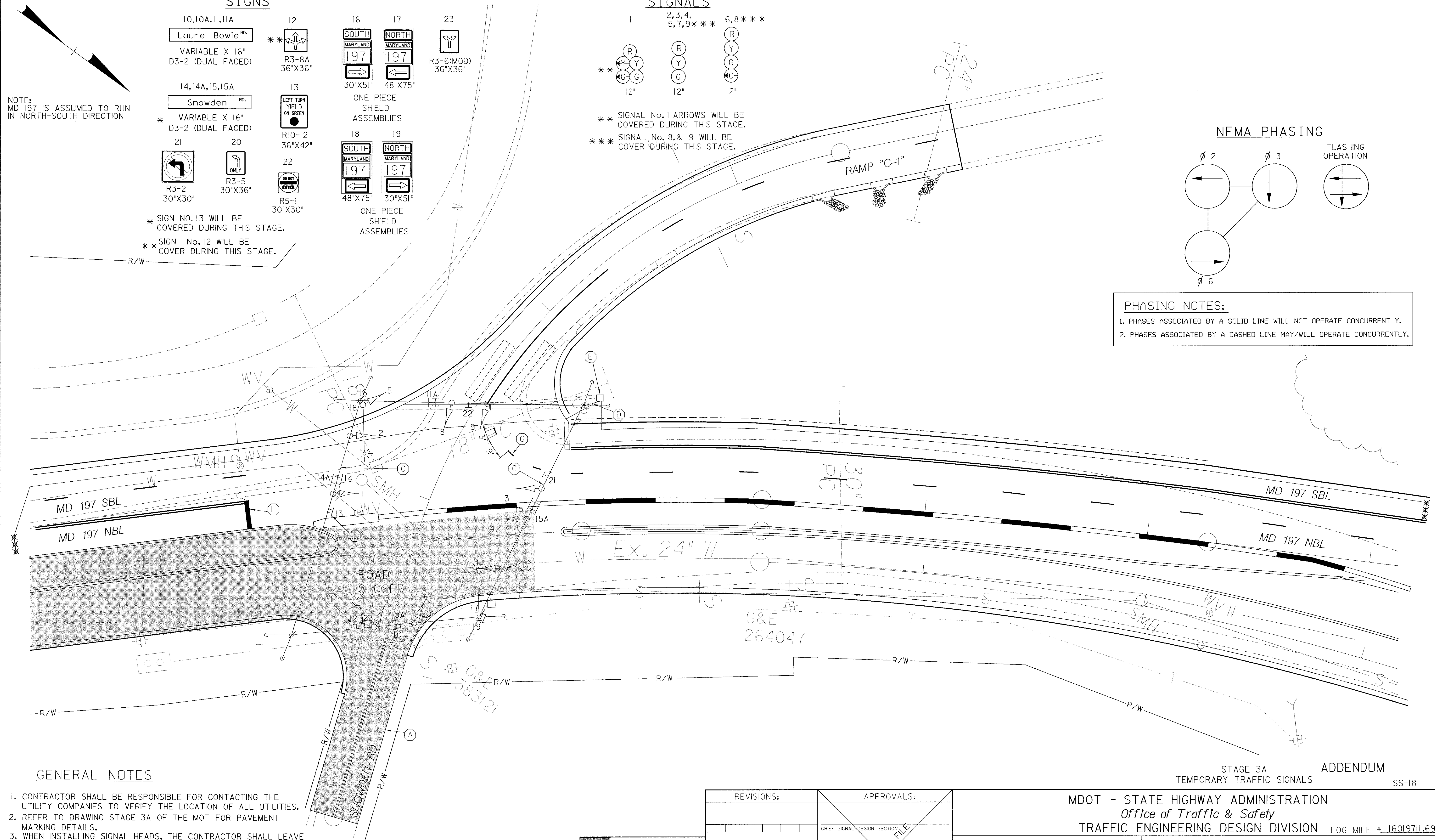


NEMA PHASING



PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.



GENERAL NOTES

1. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE UTILITY COMPANIES TO VERIFY THE LOCATION OF ALL UTILITIES.
2. REFER TO DRAWING STAGE 3A OF THE MOT FOR PAVEMENT MARKING DETAILS.
3. WHEN INSTALLING SIGNAL HEADS, THE CONTRACTOR SHALL LEAVE ENOUGH CABLE TO RELOCATE THEM FOR MAINTENANCE OF TRAFFIC PLACEMENT.
4. SIDE STREET PRESENT LOOP DETECTORS SHALL REMAIN OPERATIONAL DURING ALL STAGES OF CONSTRUCTION, UNTIL LOOPS ARE IN PLACE AND CUT OVER IF POSSIBLE OR AS DIRECTED BY THE ENGINEER.
5. SIGNAL AND SIGN LOCATIONS WILL BE AS DIRECTED BY THE ENGINEER DURING ALL STAGES OF CONSTRUCTION.

STAGE 3A
TEMPORARY TRAFFIC SIGNALS

ADDENDUM

SS-18

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

LOG MILE # 16019711.69MD 197 AT SNOWDEN ROAD/RAMP C-1
SIGNAL PLAN

COUNTY: PRINCE GEORGE'S

DRAWN BY: SMH
DES. BY: SMH/DLA
CHK. BY: BJH

DATE: FEBRUARY, 1999 F.A.P. NO. SEE TITLE SHEET
SCALE: 1"=20' S.H.A. NO. N/A

TS/STD. NO.:	SHEET NO.
3582B-X3A-PS	126H OF 367

RK & K
RUMMEL, KLEPPER
& KAHL, LLP
CONSULTING ENGINEERS

81 MOSHER STREET
BALTIMORE, MARYLAND 21217

TEL: (410) 728-2900 FAX: (410) 383-3270

REVISIONS:										APPROVALS:									
										<div style="position: relative; width: 100%; height: 100%;"> <div style="position: absolute; top: 0; right: 0; transform: rotate(45deg); font-weight: bold; font-size: 2em; color: red;">ORIGINAL ON FILE</div> </div>									
CHIEF SIGNAL DESIGN SECTION																			
ASST. DISTRICT ENGINEER TRAFFIC																			
										CHIEF TRAFFIC ENGINEERING DESIGN DIVISION									
<div style="border: 1px solid black; padding: 5px; display: inline-block;">B</div> January, 1999 Reconstruct Due To New Geometrics. SHA No.: N/A																			
<i>ms</i> <i>ms</i> <i>ms</i> <i>ms</i> <i>ms</i> <i>ms</i> <i>ms</i> <i>ms</i> <i>ms</i> <i>ms</i>										INSPECTOR OFFICE OF TRAFFIC & SAFETY									

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